

METHOD AND APPARATUS FOR CONGESTION CONTROL
FOR PACKET-BASED NETWORKS USING CALL GAPPING
AND REROUTING IN THE PERIPHERAL DOMAIN

Abstract of the Invention

5 The invention pertains to methods and apparatus for
determining when and how to perform communications network
congestion control tactics with respect to packet-based
networks that are used to interconnect other networks,
particularly time division multiplexed (TDM) networks. The
congestion control mechanisms include rerouting and call
gapping in the TDM networks to reduce congestion at ports of
the packet-based network.